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# LEGAL DEPARTMENT

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Austin, Texas 78708-1536 Facsimile: (512) 491-8918 FEB 1 5 2005

## **FACSIMILE TRANSMITTAL SHEET**

To: Examiner Thomas M. Dougherty FROM: Kenneth C. Brooks Group Art Unit 2834 Reg. No. 38,393 COMPANY: United States Patent and Trademark Office February 15, 2005 FAX NUMBER: TOTAL NO. OF PAGES INCLUDING COVER: 703-872-9306

RE:

Resubmitted Information Disclosure Statement

U.S. Patent Application No. 10/617,321

Filing Date: 07/10/2003

Entitled:

METHOD OF SEPARATING A TEMPLATE FROM A SUBSTRATE DURING IMPRINT

LITHOGRAPHY

Our Ref. No.: PA88-30D09

### PLEASE DELIVER EXPEDITIOUSLY TO EXAMINER DOUGHERTY

This Information Disclosure Statement is being resubmitted at the request of the Examiner.

Please see attached:

Resubmitted Information Disclosure Statement (9 pgs), including Form PTO/SB/08A

KCB:kep

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## RECEIVED CENTRAL FAX CENTER

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 1 5 2005

Applicant:

Choi et al.

App. No.:

10/617,321

GPAU:

2834

Filing Date:

07/10/2003

Examiner:

Thomas M. Dougherty

Dkt. No.:

Conf. No.:

2821

For:

PA88-30D09 ·

METHOD OF SEPARATING A TEMPLATE FROM A SUBSTRATE DURING IMPRINT LITHOGRAPHY

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to a telephone conversation with the Examiner on February 15, 2005, this Information Disclosure Statement is being resubmitted in the above-identified application with a request that the Examiner please consider the references. This IDS was initially filed September 30, 2004, and required fees were paid. The following information is submitted in compliance with Applicants' duty of disclosure and pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98. The undersigned brings the patents, publications, applications or other information identified in the attached:

Form(s) PTO/SB/08A and/or PTO/SB/08B	or	PTO/1449
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Other:

It is respectfully requested that the cited information be expressly considered in this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

For the Examiner's convenience, items that were not cited in the parent patent application are marked with bold font.

This Information Disclosure Statement is a substitute for the one previously filed pursuant to § 1.97(d).

Applicants do not believe, therefore, that any additional fees are due because this IDS is a resubmission, but if the Commissioner believes additional fees are due, the Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number 502650.

Applicants respectfully request a supplemental notice of allowance in view of the attached.

CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as either First Class Mail or Express Mail, in an envelope addressed to the

Signed: / Www. / Jk.
Typed Name: Katrina/Prati

Commissioner for Patents.

Date: 2-15-05

Respectfully Submitted,

Kenneth C. Brooks,

Reg. No. 38,393 Legal Department

Molecular Imprints, Inc.

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Approved for use through 10/31/2002. CMB 0651-0031 U.S. Patent and Tradsmark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a walld OMB control number.

Complete if Known Substitute for form 1449A/PTO EIVED **Application Number** 10/617,321 FAX CENTER CENTRAL INFORMATION DISCLOSURE 07/10/2003 **Filing Date 5** 2005 STATEMENT BY APPLICANT Choi et al. First Named Inventor 2834 Group Art Unit (use as many sheets as necessary) Examiner Name Dougherty, Thomas M. 1 Sheet of Attorney Docket Number PA88-30D09

No.	B1 B2 B3 B4 B5 B6 B7 B8 B9 B310 B311 B312 B313 B314 B316 B316	V.S. Patent Docs Number  4,070,116  4,600,309  4,848,911  5,074,667  5,148,036  5,148,037  5,151,754  5,179,863  5,376,810  5,424,549  5,670,415  5,743,998  5,855,686  5,948,219  6,035,805	Kind Code <sup>2</sup> (if known)	Name of Patentee or Applicant of Cited Document  Frosch et al.  Fay  Uchida et al.  Miyatake  Matsugu et al.  Suda et al.  Ishibashi et al.  Uchida et al.  Hoenk et al.  Feldman  Rust  Park  Rust	Date of Publication of Cited Document MM-DD-YYYY  01-24-1978 07-15-1986 07-18-1989 12-24-1991 09-15-1992 09-15-1992 09-29-1992 01-19-1993 12-27-1894 06-13-1995 09-23-1997 04-28-1998 01-05-1999	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
E E E E E E E E E E E E E E E E E E E	B2 B3 B4 B5 B6 B7 B8 B9 310 311 312 313 314 316	4,600,309 4,848,911 5,074,667 5,148,036 5,148,037 5,151,754 5,179,863 5,376,810 5,424,549 5,670,415 5,743,998 5,855,686 5,948,219 6,035,805		Fay Uchida et al. Miyatake Matsugu et al. Suda et al. Ishibashi et al. Uchida et al. Hoenk et al. Feldman Rust Park	07-15-1986 07-18-1989 12-24-1991 09-15-1992 09-15-1992 09-29-1992 01-19-1993 12-27-1994 06-13-1995 09-23-1997 04-28-1998	
8 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	B3 B4 B5 B6 B7 B8 B9 310 311 312 313 314 316 316	4,848,911 5,074,667 5,148,036 5,148,037 5.151,754 5.179,863 5.376,810 5,424,549 5,670,415 5,743,998 5,855,686 5,948,219 6,035,805		Uchida et al.  Miyatake  Matsugu et al.  Suda et al.  Ishibashi et al.  Uchida et al.  Hoenk et al.  Feldman  Rust  Park	07-18-1989 12-24-1991 09-15-1992 09-15-1992 09-29-1992 01-19-1993 12-27-1994 06-13-1995 09-23-1997 04-28-1998	
1	B4 B5 B6 B7 B8 B9 310 311 312 313 314 316 316	5,074,667 5,148,036 5,148,037 5,151,754 5,179,863 5,376,810 5,424,549 5,670,415 5,743,998 5,855,686 5,948,219 6,035,805		Miyatake Matsugu et al. Suda et al. Ishibashi et al. Uchida et al. Hoenk et al. Feldman Rust Park	12-24-1991 09-15-1992 09-15-1992 09-29-1992 01-19-1993 12-27-1994 06-13-1995 09-23-1997 04-28-1998	
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8 8 8 8 8 8 8	313 314 315 316	5,855,686 5,948,219 6,035,805				-37-
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В	333	5,439,766		Day et al.	08-08-1995	····
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>3</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>8</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute for	r form 1449A/F	то		Complete if Known		
				Application Number	10/617,321	
INFOR	MATION	DISCLO	DSURE	Filing Date	07/10/2003	
STATE	EMENT E	SY APPL	ICANT.	First Named Inventor	Choi et al.	
				Group Art Unit	2834	
(use as many sheets as necessary)				Examiner Name	Dougherty, Thomas M.	
Sheet	2	of	7	Attorney Docket Number	PA88-30D09	

Examiner	Cite	U.S. Palent Doc	Kind Code <sup>2</sup>	Name of Palenter or Applicant	Date of Publication of	Pages, Columns, Lines,
iniliais*	No.1	Number	(if known)	of Cited Document	Cited Document MM-DD-YYYY	Where Relevant Passages or Retevant Figures Appear
	B35	5,422,295		Choi et al.	06-06-1995	
	B36	5,421,981		Leader et al.	06-06-1995	
	B37	5,417,802		Obeng	05-23-1995	
	B38	5,380,474		Rye et al.	01-10-1995	
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	B40	5,330,881	1	Sidman et al.	07-19-1994	
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	B68	4,980,316		Huebner	12-25-1990	
Examiner		<b>1</b> .			Date	····
Signature	- 1				Considered	

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#### Substitute for form 1449A/PTO Complete if Known 10/617,321 Application Number INFORMATION DISCLOSURE 07/10/2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Choi et al. 2834 Group Art Unit (use as many sheets as necessary) **Examiner Name** Dougherty, Thomas M. 3 7 of Sheet Attorney Docket Number PA88-30D09

Examiner	Cite No.1	14110 6048		Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant
nitials*		Number	(if known)	of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear
	B69	4,999,280		Hiraoka	03-12-1991	
	B70	5,071,694		Uekita et al.	12-10-1991	
	B71	5,169,494		Hashimoto et zl.	12-08-1992	
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	B77	5,654,238		Cronin et al.	08-05-1997	
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	B86	6,150,231		Muller et al.	11-21-2000	
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	B95	6,489.068	B1	Kyę	12-03-2002	
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	B97	6,561,706	B2	Singh et al.	05-13-2003	
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Examiner	<u> </u>				Date	
Signature					Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered, include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>Soo attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WiPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>4</sup>Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. <sup>4</sup>Applicant is to place a check mark here if English language Translation is ethached.

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#### Complete if Known Substitute for form 1449A/PTO 10/617,321 **Application Number** INFORMATION DISCLOSURE 07/10/2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Choi et al. Group Art Unit 2834 (use as many sheets as necessary) Examiner Name Dougherty, Thomas M. 4 7 Sheet of PA88-30D09 Attorney Docket Number

Saminer nitials*	Cite No.'	U.S. Patent Doc	Kind Code	Name of Patentee or Applicant	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant
nitiais		Number	(// Imown)	of Cited Document	MM-DD-YYYY	Passages or Relevant Figures Appear
	B103	6,646,662	B1	Nebashi et al.	11-11-2003	
	B104	6,677,252	B2	Marsh	01-13-2004	
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	B113	6,777,170	B1	Bloomstein et al.	08-17-2004	· · · · · · · · · · · · · · · · · · ·
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Examiner					Date	<del>-</del>
Signature					Considered	

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<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Petent Documents. <sup>3</sup>Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup>For Japanese patent documents, the indication of the year of the relign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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Substitute	for form 1449A/PTO			Comple	te if Known
				Application Number	10/617,321
INFO	RMATION D	ISC	LOSURE	Filing Date	07/10/2003
STAT	EMENT BY	API	PLICANT	First Named Inventor	Choi et al.
				Group Art Unit	2834
(1	use as many sheets i	as nec	essary)	Examiner Name	Dougherty, Thomas M.
Sheet	5	of	7	Attorney Docket Number	PA88-30D09

					N PATENT DOCUMENTS			
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Substitut	e for form 1449E	урто		Complete if Known		
				Application Number	10/617,321	
INFO	RMATIO	N DISC	LOSURE	Filing Date	07/10/2003	
STATEMENT BY APPLICANT				First Named Inventor	Choi et al.	
	•			Group Art Unit	2834	
	(use as many sheets as necessary)			Examiner Name	Dougherty, Thomas M.	
Sheet	6	of	7	Attomey Docket Number	PA88-30D09	

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Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
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INFORMATION DISCLOSURE				Filing Date	07/10/2003
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Choi et al.
				Group Art Unit	2834
(use as many sheets as necessary)			essary)	Examiner Name	Dougherty, Thomas M.
Sheet	7	of	7	Attorney Docket Number	PA88-30D09

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